



115W 3723

PATENT APPLICATION  
Docket No: 14709.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )  
Charles Ray and Stephen Ray )  
Serial No.: 10/522,506 ) Art Unit  
Filed: August 17, 2005 ) 3723  
Confirmation No.: 4475 )  
For: METHOD AND APPARATUS FOR GRINDING )

CERTIFICATE OF DEPOSIT UNDER 37 CFR § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

- Transmittal for Information Disclosure Statement (3 pgs.)
- Information Disclosure Statement (2 pgs.)
- Form PTO-1449 listing 11 references (2 pgs.)
- A copy of 6 Non-US references listed on the form PTO-1449
- Copy of United Kingdom Search Report dated February 7, 2003
- Postcard

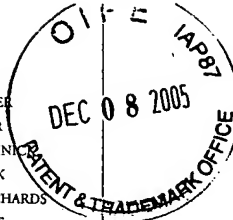
Dated this 5<sup>th</sup> ay of December 2005.

Respectfully submitted,

DANA L. TANGREN  
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Registration No. 37,246  
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§ Admitted only in Virginia



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Charles Ray and Stephen Ray

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TRANSMITTAL FOR  
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

Statement of relevance of selected cited references not in the English language which are not translated.

Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.

Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. Additional Materials Required Due to Content of Information Disclosure Statement

Transmitted are the following documents in addition to the Supplemental Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

☒ Form PTO-1449 listing 11 references submitted for consideration.

☒ A copy of 6 Non-US references listed on the Form PTO-1449.

☐ English translations of \_\_\_\_\_ (\_\_\_\_) of the references listed on the Form PTO-1449 which are not in the English language.

☐ Copies of the following documents from the prosecution of a previous, related application:

☐ Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT;  
and

☐ Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Information Disclosure Statement

The transmitted Supplemental Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

I. ☒ Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.

II. ☐ Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:

☐ Promptness Certification; or

☐ Form PTO-2038 submitting Credit Card Payment in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

III. ☐ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

☐ Promptness Certificate;

☐ Petition for Consideration; and

\_\_\_\_ Check No. in the amount of \$ \_\_\_\_\_ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. \_\_\_\_ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

\_\_\_\_ Petition to Withdraw from Issue; and

\_\_\_\_ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

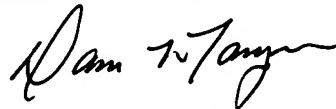
\_\_\_\_ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

\_\_\_\_ The submission fee set forth in 37 C.F.R. § 1.17(p).

\_\_\_\_ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 5<sup>th</sup> day of December 2005.

Respectfully submitted,



DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246  
Customer No. 022913  
Telephone No. 801.533.9800

Applicant: Charles Ray and Stephen Ray

Confirmation No.: 4475

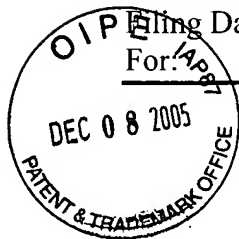
Serial No.: 10/522,506

Att'y Docket No.: 14709.2

Filing Date: August 17, 2005

Art Unit: 3723

For: METHOD AND APPARATUS FOR GRINDING

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
___ 1	3,984,213	10/05/1976	Kelso
___ 2	5,826,478	10/27/1998	Zerrer
___ 3	5,961,376	10/05/1999	Gottschald
___ 4	5,993,297	11/30/1999	Hyatt
___ 5	2002/068518	06/06/2002	Preston et al.

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
___ 6	0 581 507 A1	07/19/1993	EP	N/A
___ 7	0 903 200 A1	03/24/1999	EP	N/A
___ 8	0 924 028 A2	06/23/1999	EP	N/A
___ 9	1 153 708	11/14/2001	EP	N/A
___ 10	6-91533	04/05/1994	Japan	No
___ 11	7-256558	10/09/1995	Japan	No

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Charles Ray and Stephen Ray  
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Att'y Docket No.: 14709.2  
Art Unit: 3723

Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial\*

**References Cited by Applicants**

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

GPM0000001108V001.doc

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.